

Detailed Estimate

OD/365/3487/120049/390700/00064356 : CONST. OF CC ROAD FROM LAXMIMANDAP TO PRATIMA FARM HOUSE AT KENDUDIHA

Block : Badasahi, Gram Panchayat : Kendudiha

Created By:PADMALOCHAN MURMU

1. Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift								
Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Earth work	2.000	21.000	0.250	0.250	0.000	2.625	-
Total Quantity					2.625 cum (cum)		2.625 Cum (Cubic Meter)	
Amount					2.625 X 240.77592		632.04	
2. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed								
Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Sand filling	1.000	21.000	4.270	0.100	0.000	8.967	-
ii	cutt off	2.000	21.000	0.250	0.100	0.000	1.050	-
Total Quantity					10.017 cum (cum)		10.017 Cum (Cubic Meter)	
Amount					10.017 X 503.882132		5047.39	
3. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal								
Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	metalling cutoff	2.000	21.000	0.200	0.200	0.000	1.680	-

ii	metalling bed	1.000	21.000	4.270	0.100	0.000	8.967	-
Total Quantity					10.647 cum (cum)		10.647 Cum (Cubic Meter)	
Amount					10.647 X 5752.2654028		61244.37	
4. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum								
Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete as per specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Bed	1.000	21.000	4.270	0.100	0.000	8.967	-
Total Quantity					8.967 cum (cum)		8.967 Cum (Cubic Meter)	
Amount					8.967 X 7306.6299306		65518.55	
5. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc								
Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	C&C	2.000	21.000	0.000	0.300	0.000	12.600	-
Total Quantity					12.6 Sqm (Sqm)		12.6 Sqm (Square Meter)	
Amount					12.6 X 216.23489289764		2724.56	
Total Amount							135166.90	
Addition								
Provision for Contingency (+) @							1351.67	
Display Citizen Board (+) @							5000.00	
Any Other Lumpsum (+) @							2269.00	
Provision for survey investigation and quality control (+) @							0.00	

Total Addition	8620.67
Grand Net Total Amount	143787.57

PADMALOCHAN MURMU
JE
Badasahi Block

SEETA HANSDAH
AEE
Badasahi Block

BANAJA DAS
BDO
Badasahi Block